

# J112 - 13.2kVA Kubota



## GENERATOR

<b>MODEL</b>	J112
<b>TYPE</b>	Revolving field, AC Generator
<b>PHASE &amp; WIRE</b>	1/2
<b>FREQUENCY</b>	50Hz
<b>POWER FACTOR</b>	1.0

## ENGINE

<b>MANUFACTURER</b>	Kubota
<b>ENGINE MODEL</b>	D1005
<b>NO. OF CYLINDERS</b>	3
<b>DISPLACEMENT</b>	1.001L
<b>BORE &amp; STROKE</b>	76mm x 73.6mm
<b>LUBRICATING OIL</b>	Above CD Grade
<b>COOLANT CAPACITY</b>	3.3L
<b>OIL CAPACITY</b>	4.3L

STARTING SYSTEM	POWER		NOISE LEVEL	VOLTAGE REGULATION	OPERATING HOURS
	Output		dBA @7m see *1		@ FULL LOAD
	Max	Rated	dBA		
Electric	13.2kVA	12kVA	76.5	7.0 %	17 hrs

## SET

<b>FUEL CONSUMPTION</b>	3.1L
<b>FUEL TANK CAPACITY</b>	79L

## DIMENSIONS & WEIGHT

<b>LENGTH</b>	1215mm
<b>WIDTH</b>	611mm
<b>HEIGHT</b>	922mm
<b>WEIGHT</b>	340kg

## PRODUCT DESCRIPTION

The J Series advanced design and superior engineering minimise both space and weight to ensure that it will fit in most any place you wish to put it.

**High Output:** The Vertical Diesel Engines directly coupled to a two pole generator ensures high output at minimal size and weight

**Skewed Rotor:** The wave form deformation is kept to a minimum with the development of a skewed rotor while damper windings protect the generator during a short circuit

**Large Fuel Tank:** The larger capacity fuel tank enables longer periods of operation on a single tank of fuel

**Enhanced Transportability:** A single point lifting eyelet and forklift openings enhance the series' transportability

**Access Terminals for AMF:** New access terminals are provided for easy wiring with the auto start / stop systems

**Easy Maintenance:** Oil, water and filters are located on one side for ease of maintenance and a double air cleaner element provides extra peace of mind.